

CLAIMS

What is claimed is:

1. An article comprising:
 - a) a first layer comprising acrylate polymer and ethylene diamine phosphate; and
 - b) a second layer comprising an ionomer polymer.
2. The article of Claim 1 in the form of a sheet.
3. A article selected from the group consisting of a wall, ceiling, flooring covering, and an external or internal surface covering for an automobile, motorcycle, or truck comprising the sheet of Claim 2.
4. The article of Claim 1 or the sheet of Claim 2 wherein the flame resistance is DIN 1402-14 as measured by the German Institute for Standardization method.
5. The article of Claim 1 or sheet of Claim 2 wherein the ionomer polymer is transparent.
6. The article or sheet of Claim 4 wherein the ionomer polymer is selected from the group consisting of ethylene based polymers, copolymers of ethylene based copolymers with ethylenically unsaturated C3-C8 carboxylic acid, copolymers of ethylene based copolymers with ethylenically unsaturated C3-C8 carboxylic acid having one or more softening agents and mixtures of two or more of said polymers or copolymers.
7. An article of Claim 1 or sheet of Claim 2 wherein the ionomer is a Surlyn resin.
8. The article as of Claim 1 or sheet as of Claim 2 wherein the acrylate polymer is a copolymer of ethylene and methyl, ethyl, or butyl acrylate.
9. The article of Claim 1 or sheet of Claim 2 wherein the ethylene diamine phosphate is present in the range of about 51%, weight percent, to about 80%, weight percent.
10. The article or sheet of Claim 9 wherein the ethylene diamine phosphate is present in the range of about 60%, weight percent, to about 65%, weight percent.